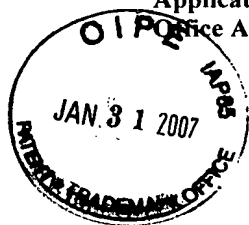


DOCKET NO.: UFRF-0029
Application No.: 10/648,354
Office Action Dated: August 28, 2006

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**James Chris Sackellares, Leonidas D.
Iasemidis, Deng-Shan Shiau, Linda
Dance, Panos M. Pardalos, Wanpracha
A. Chaovalitwongse**

Confirmation No.: 3420

Application No.: 10/648,354

Group Art Unit: 3735

Filing Date: August 27, 2003

Examiner: Zoe E. Baxter

For: **OPTIMIZATION OF MULTI-DIMENSIONAL TIME SERIES
PROCESSING FOR SEIZURE WARNING AND PREDICTION**

DATE OF DEPOSIT: January 29, 2007

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TYPED NAME: Kenneth E. Plochinski
REGISTRATION NO.: 59,166

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REPLY PURSUANT TO 37 CFR § 1.111

In response to the Official Action dated **August 28, 2006**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- ☒ **Amendments to the Specification** begin on page 2 of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of the claims which begins on page 4 of this paper.
- ☐ **Amendments to the Drawings** begin on page of this paper and include an attached replacement sheet.
- ☒ **Remarks** begin on page 14 of this paper.